

REMARKS

Claim 1, for example, calls for providing an add-in card without a medium access control.

The cited reference to Cheng teaches neither an add-in card nor an element that provides wake packet filtering that does not include a medium access control.

Specifically, referring to the cited portions relied upon in the office action of the Cheng reference, it is clear that the alleged add-in card is the controller 110. The controller 110 is not an add-in card since it is explained that it is a chip mounted on the motherboard of a host computer. See column 2, lines 50-52. An add-in card, as explained in the present specification, provides specific components needed to achieve a certain function that can be provided and purchased separately and coupled to the platform. If the card 110 were already on the motherboard, then certainly it came with the computer. Therefore, it is not an add-in card.

Moreover, the controller 110 clearly includes MACs 122 and 124, shown in Figure 1, and as described in the specification at column 3, lines 1-19.

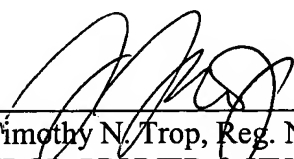
These deficiencies are not asserted to be cured by the other cited reference or references and, therefore, reconsideration would be appropriate.

On the same basis, reconsideration of the rejection of claim 7 is requested since there is no basis to expect that the wireless packet filter is removed from the medium access control since the controller, which allegedly does the wake packet filtering, includes the medium access control.

On the same basis, reconsideration of the rejections of claim 12 is respectfully requested. Likewise, reconsideration of the rejections of claims 15 and 17 is requested.

Respectfully submitted,

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